

DEPARTMENT OF TRANSPORTATION

DISTRICT 12

3337 MICHELSON DRIVE, SUITE 380

IRVINE, CA 92612-8894

PHONE (949) 440-3440

FAX (949) 724 - 2019

SAN DIEGO REGIONAL
WATER QUALITY
CONTROL BOARD

July 30, 2003

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Mr. John H. Robertus, Executive Officer
California Regional Water Quality Control Board
San Diego Region
9174 Sky Park Court, Suite A
San Diego, CA 92123

Attn: Robert Morris

Subject: 2002-2003 Annual Monitoring Report / Cease and Desist Order NO. 2001-198 dated 7/20/2001

Dear Mr. Robertus:

Enclosed is our Annual Monitoring Report (CTSW-RT-03-036) dated June 2003, pursuant to the Directive No. 4 of the subject Cease and Desist Order (CDO) issued for the San Joaquin Hills Transportation Corridor (State Route 73). This report presents storm water monitoring data collected throughout the 2001/2002 and 2002/2003 wet season at three Compost Storm Water Filter (CSF) systems located within the hydrologic subareas of Aliso (System No. 604R), Oso (System No. 506R) and Laguna Creeks (System No. 785L). The Annual Monitoring Report for the 2001-2002 storm water season was submitted last year on October 3, 2002.

Based on the findings of these monitoring reports, it is evident that the CSF Systems export nutrients, demonstrating that these systems do not function as effective storm water Best Management Practices (BMPs). It is unlikely that additional monitoring of these CSF systems would yield different findings.

Therefore, the Department requests that the San Diego RWQCB determine that the objectives of monitoring the CSF units have been met, and remove this requirement from the CDO. The effort that would be spent on additional monitoring could then be better directed towards improving water quality by replacing the three CSF units with suitable treatment BMPs. As reported in the second quarterly report dated July 31, 2003, based on the site layout and hydrologic/hydraulic conditions, the Oso Creek site (System No. 506R) will be replaced with a Detention/Filtration treatment system, which will be monitored upon completion of construction. The Aliso Creek (System No. 604R) and the Laguna Creek (System No. 785L) sites, will be replaced with Storm Water Management Plan (SWMP) approved detention basins.

If you have any questions regarding this submittal, please contact Grace Piña-Garrett, NPDES Branch Chief at (949) 724-2189, or C.T. Bathala, Transportation Engineer at (949) 724-2994.

Sincerely,

CINDY QUON

Director

District 12

Enclosure: Annual Monitoring Report dated June 2003

C: Michael Adackapara, Santa Ana RWQCB
Bruce Fujimoto, SWRCB, DWQ, Regulatory

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